UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25181

7590

06/28/2004

FOLEY HOAG, LLP PATENT GROUP, WORLD TRADE CENTER WEST 155 SEAPORT BLVD BOSTON, MA 02110 EXAMINER

MANOHARAN, VIRGINIA

ART UNIT PAPER NUMBER

1764

DATE MAILED: 06/28/2004

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/765,263 01/18/2001 William H. Zebuhr OPY-007.01 6146

TITLE OF INVENTION: DISTILLER EMPLOYING CYCLICAL EVAPORATION-SURFACE WETTING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/28/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the I below or directed otherwise	Patent, advance orde in Block 1, by (a) s	rs and notification specifying a new o	of maintenance feet orrespondence addre	s will be mailed to the current ess; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used conal paper, such as an assignment	for any other accompanying
25181 75	590 06/28/2004		-	have its own certific	cate of mailing or transmission.	or rormar drawing, may
FOLEY HOAG, PATENT GROUP, 155 SEAPORT BL BOSTON, MA 021	, WORLD TRADE CE VD	NTER WEST		I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Trans t this Fee(s) Transmittal is bein the with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
BOSTON, MIT 021						(Depositor's name)
•						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	.FII	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/765,263	01/18/2001		William H. Zebu	hr	OPY-007.01	6146
TITLE OF INVENTION: D	ISTILLER EMPLOYING C	YCLICAL EVAPOR	RATION-SURFAC	E WETTING		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	09/28/2004
EXAM	IINER	ART UNIT	C	LASS-SUBCLASS		
MANOHARA	N, VIRGINIA	1764	*	203-025000		
CFR 1.363). Change of corresponde Address form PTO/SB/17. "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee	on (or "Fee Address" Indicated or more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified beld to the USPTO or is being stated assignee category or category enclosed:	correspondence ion form of a Customer E PRINTED ON TH ow, no assignee data ubmitted under sepai (B) I ries (will not be print	names of up to agents OR, altern firm (having as a agent) and the matterneys or agen will be printed. E PATENT (print a will appear on the rate cover. Comple RESIDENCE: (CIT aged on the patent); Payment of Fee(s): A check in the and Payment by credit	e patent. Inclusion of tion of this form is N 'Y and STATE OR C individual individual individual tount of the fee(s) is a	attorneys or 1 ne of a single od attorney or 2 istered patent sted, no name 3 f assignee data is only appropria OT a substitute for filing an assignment of a substitute for filing an assignment of the private grant of	oup entity
☐ Advance Order - # of	Copies		I The Director is I Deposit Account No		charge the required fee(s), or (enclose an extra c	
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee (in	f any) or to re-appl	y any previously paid	d issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				· · · · · · · · · · · · · · · · · · ·
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be acce ent; or the assignee itent and Trademark	pted from anyone or other party in Office.			
application. Confidentiality estimated to take 12 minu completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S.)	ation is required by 37 CFR by the public which is to fit y is governed by 35 U.S.C. I tes to complete, including gram to the USPTO. Time will the amount of time you this burden, should be sent to Office, U.S. Department of END FES OR COMPLE for Patents, Alexandria, Virg	22 and 37 CFR 1.14. athering, preparing, a ll vary depending up require to complete to the Chief Information of Commerce, Ale TED FORMS TO	This collection is and submitting the popular.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	TION NO. FILING DATE FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/765,263 01/18/2001		01/18/2001	William H. Zebuhr	OPY-007.01	6146
25181	7590	06/28/2004		EXAM	MINER
FOLEY HOA	G, LLP			MANOHARA	AN, VIRGINIA
PATENT GRO	UP, WOR	LD TRADE CENTER	WEST	·	
155 SEAPORT BLVD			ART UNIT	PAPER NUMBER	
BOSTON, MA 02110				1764	

DATE MAILED: 06/28/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.